

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (Previously Presented) A fuel cell comprising:

a first planar manifold defined between a first gas-impermeable element and an active element;

a plurality of spacers disposed within said first planar manifold, each of said plurality of said spacers and said first gas-impermeable element having an orifice formed therethrough;

a second planar manifold defined between said first gas-impermeable element and a second gas-impermeable element in a subjacent relationship to said first planar manifold;

wherein a flow path is established from said second planar manifold, through said orifice, across said active element, and back into said first planar manifold.

2. (Original) The fuel cell of claim 1 further comprising an electrically conductive path extending through the fuel cell to provide continuity from said active element, through said plurality of spacers and said first gas-impermeable element to said second gas-impermeable element.

3. (Previously Presented) The fuel cell of claim 2 wherein said plurality of spacers are electrically conductive so as to establish said electrically conductive path.

4. (Original) The fuel cell of claim 3 wherein said electrically conductive path further comprises an electrically conductive filler disposed in a via formed through said first gas-impermeable element.

5. (Previously Presented) The fuel cell of claim 1 wherein said first gas-impermeable element is disposed in a substantially parallel spaced relation to said second gas-impermeable element such that said first planar manifold is substantially parallel with said second planar manifold.

6. (Previously Presented) The fuel cell of claim 1 further comprising a second plurality of spacers disposed within said second planar manifold.

7. (Original) The fuel cell of claim 1 wherein said plurality of spacers comprise a nested array of spacers disposed on said first gas-impermeable element.

8. (Previously Presented) The fuel cell of claim 1 further comprising a frame interposed between said first gas-impermeable element and said second gas-impermeable element.

9. (Previously Presented) The fuel cell of claim 1 wherein said plurality of spacers are equidistantly spaced on said first gas-impermeable element within said first planar manifold.

Claims 10. - 49. (Cancelled)